

TORO®



**LAWN TRACTORS - RIDING MOWERS
SUBURBAN TRACTORS**

CHOOSE THE TORO BEST SUITED FOR YOUR SPECIAL NEEDS

When choosing a **TORO Tractor or Rider**, you should give your selection the same consideration and care that you do when buying an automobile. Each TORO is built to do specific jobs so choose the TORO that's best suited for your special needs. From TORO's complete line of Lawn Tractors, Suburban Tractors and Riding Mowers, you can select one special product that is practically "custom made" for your outdoor yard jobs. Whether your problem is mowing a large lawn or performing a variety of other tasks such as plowing, cultivating or snow throwing, there's a TORO product available to meet your most exacting requirements.

*There are **three basic categories of TORO Tractors and Riders.***

LAWN TRACTORS

These popularly priced products are miniature in size, but giants in tackling outdoor yard jobs. The TORO Lawn Tractor is equipped with a "rotary mower" housing, but a variety of attachments multiplies its flexibility and usefulness. Four Lawn Tractors are available.

5 H.P. LAWN TRACTOR WITH 25" MOWER HOUSING.

Easily mows an acre in 1½ hours. Tow hitch allows pulling a fleet of versatile attachments such as lawn roller, yard cart, seeder-spreader and aerator. Snow or dozer blade easily attached for winter tasks. Page 5.

PREMIUM 5 H.P. LAWN TRACTOR WITH 25" MOWER HOUSING.

Padded, foam rubber seat and a deluxe steering wheel make mowing your lawn just a pleasurable ride. With the numerous attachments, you have a year 'round workhorse that let's you do a number of things while you sit down on the job. Pages 3 & 4.

6 H.P. LAWN TRACTOR WITH 25" MOWER HOUSING.

Exclusive "Wind-Tunnel" housing makes this product a superior cutting machine. With optional bagging attachment, it's an extremely versatile one. You can pick up grass clippings, leaves and lawn debris as you ride along. All "pin on" attachments as well as snow blade magnify this product's versatility. Page 6.

7 H.P. LAWN TRACTOR WITH 32" MOWER HOUSING.

Maneuvers like a lawn tractor, but has the ruggedness and dependability of much larger tractors. Mows up to 1¼ acres an hour, or throws snow at the rate of over a ton and a half a minute. A galaxie of attachments gives you year 'round use—year after year. Pages 7 & 8.

RIDING MOWERS

As the name implies, these products are specifically designed to do one particular job and do it exceptionally well—MOW while RIDING.

58" PROFESSIONAL®

Precision reel blades give fine lawns a "putting green" appearance. Each of the three reel units are power driven to assure you a smooth, uniform cut. Comfortably mow 1½ acres in an hour. Pages 7 & 9.

6 H.P. BIG RED.™

If you prefer superior mowing performance but with a rotary type mower, BIG RED offers two different cutting choices. The 25" exclusive "Wind Tunnel" housing *pulls* the grass up for a more even cut. With optional bagging attachment, you can vacuum up grass clippings, leaves or lawn debris. For larger lawns, the 34" cutter housing is a wiser choice—gives over 35 per cent more mowing capacity. Full floating housing has twin cutting blades to assure a smooth even cut. Pages 7 & 10.

SUBURBAN TRACTORS

If you need power, performance, a tractor that will tackle any outdoor job, choose the TORO Suburban Tractor. Available with 10 or 12 h.p., the SUBURBAN TRACTOR is an all-purpose, year 'round performer. Use it for fall clean up duties, snow removal or spring preparations such as plowing, discing or cultivating. Mow with it, throw snow with it or tow with it.

A complete assortment of accessories and attachments compounds the usefulness and value of the TORO Suburban Tractor. Pages 11, 12 & 13.

ACCESSORIES AND ATTACHMENTS

There are more than twenty attachments and accessories available for TORO Tractors. The most popular, most used items are illustrated in this brochure, but there are others that may be of service to you so be certain to check with your TORO Dealer as to their availability. He will help you select the product or the combination of products that's "made-to-order" for your individual needs. Pages 14 & 15.

TORO®



LAWN TRACTORS

5 H.P. — 5 H.P. PREMIUM — 6 H.P.

5 H.P. LAWN TRACTOR (Premium)

Modern tractor styling and sound, functional features make the 5 H.P. Premium a pacesetter in Lawn Tractors. Basically, it's a smooth-cutting 25-inch rotary riding mower, but a whole galaxy of attachments make it a willing workhorse all year long. The padded, foam rubber seat, deluxe full steering wheel and console styled dashboard illustrate why this is truly a Premium Lawn Tractor.

SPECIFICATIONS

ENGINE: Easy starting, four-cycle, 5.0 horsepower, washable foam element air cleaner, 1 $\frac{3}{4}$ pint lubrication capacity, easy spin-type recoil starter. Two quart fuel tank. All controls on dashboard.

TRANSMISSION: Combination bevel and spur gears in die cast aluminum case. Permanently lubricated. Three speeds forward plus reverse.

DIFFERENTIAL: Die cast aluminum housing with enclosed sintered metal bevel gears. Permanently lubricated.

TRACTION DRIVE: V-Belt from engine pulley to transmission input pulley. No. 41 chain from transmission to differential.

FRAME: No. 14 gauge inverted channel steel.

STEERING: Full steering wheel. (2:1 ratio).

TRACTION CLUTCH: "Deadman" type; depressing pedal engages idler pulley.

BRAKE: Left foot operated pedal tightens band on drum.

BLADE CLUTCH: Direct drive cone type; engaged by single lever.

CUTTER HOUSING: 14 gauge stamped steel housing bolted to engine mounting plate assembly.

CUTTER SPINDLE: Stress-proof steel, mounted in two single row, double sealed, ball bearings.

BLADE: One piece, 8-gauge, fully hardened alloy steel.

WIDTH OF CUT: 25 inches.

HEIGHT OF CUT: 1 $\frac{1}{2}$ " to 3" screw type—any height variation.

WHEELS: Front and rear—stamped steel.

TIRES: Front: 10.25 O. D. x 3.50 wide semi-pneumatic lawn and garden tread. Rear: 13 O.D. x 5.00—6 Pneumatic Terra tire.

SPEED: At 3200 R.P.M.: 1st, 2.2 mph; 2nd, 3.3 mph; 3rd, 4.9 mph; reverse, 3.3 mph.

DIMENSIONS: Wheelbase: 36 $\frac{3}{4}$ ", Turning Radius: 40", Length: 48", Width: 27", Height: 33", Weight: 188 lbs. with 25" cutter.



\$349⁹⁵*



FEATURES

A—Heavy duty, three-speed transmission is permanently lubricated, maintenance free.

B—All controls are conveniently located on dashboard, within easy operator reach.

C—Automotive type foot brake gives you sure, quick stops for excellent control.

D—Separate blade brake—flip the lever

and the blade stops in seconds.

E—Pivoting front axle feels out ground contours for reduced turf scalping and easier steering.

F—DeLuxe, 2" foam padded, bucket seat with 6" backrest gives you a soft, comfortable ride.

5 H.P. LAWN TRACTOR



\$299⁹⁵*

The 5 H.P. Lawn Tractor represents full TORO quality at a budget price. The pivoting front axle, full differential and extra-wide turf tires give this Lawn Tractor many of the features of the larger tractors. The 25" cutter housing (with automatic blade brake) gives smooth mowing performance. Tow hitch allows pulling any of a fleet of versatile attachments.

SPECIFICATIONS

ENGINE: Quick-starting, four-cycle, 5.0 horsepower, washable foam element air cleaner, 1 $\frac{3}{4}$ pint lubrication capacity, easy spin-type recoil starter. Two quart fuel tank. All controls on dashboard.

TRANSMISSION: Combination bevel and spur gears in aluminum die cast case. Permanently lubricated. Two speeds forward and reverse.

DIFFERENTIAL: Die cast aluminum housing with enclosed sintered metal bevel gears. Permanently lubricated.

TRACTION DRIVE: V-Belt from engine pulley to transmission input pulley. No. 41 chain from transmission to differential.

FRAME: All steel 14 gauge inverted channel.

STEERING: Airplane type steering wheel on steering shaft. (2:1 ratio).

TRACTION CLUTCH: "Deadman" type, depressing pedal engages idler pulley.

BRAKE: Left foot operated friction type.

BLADE CLUTCH: Direct drive cone type, engaged by single lever.

CUTTER HOUSING: 25" 14 gauge stamped steel housing bolted to engine mounting plate assembly.

CUTTER SPINDLE: Stress-proof steel, mounted in two single row, double sealed, ball bearings.

BLADE: One piece, 8 gauge, fully hardened alloy steel.

HEIGHT OF CUT: 1 $\frac{1}{2}$ " to 3" screw type—any height variation.

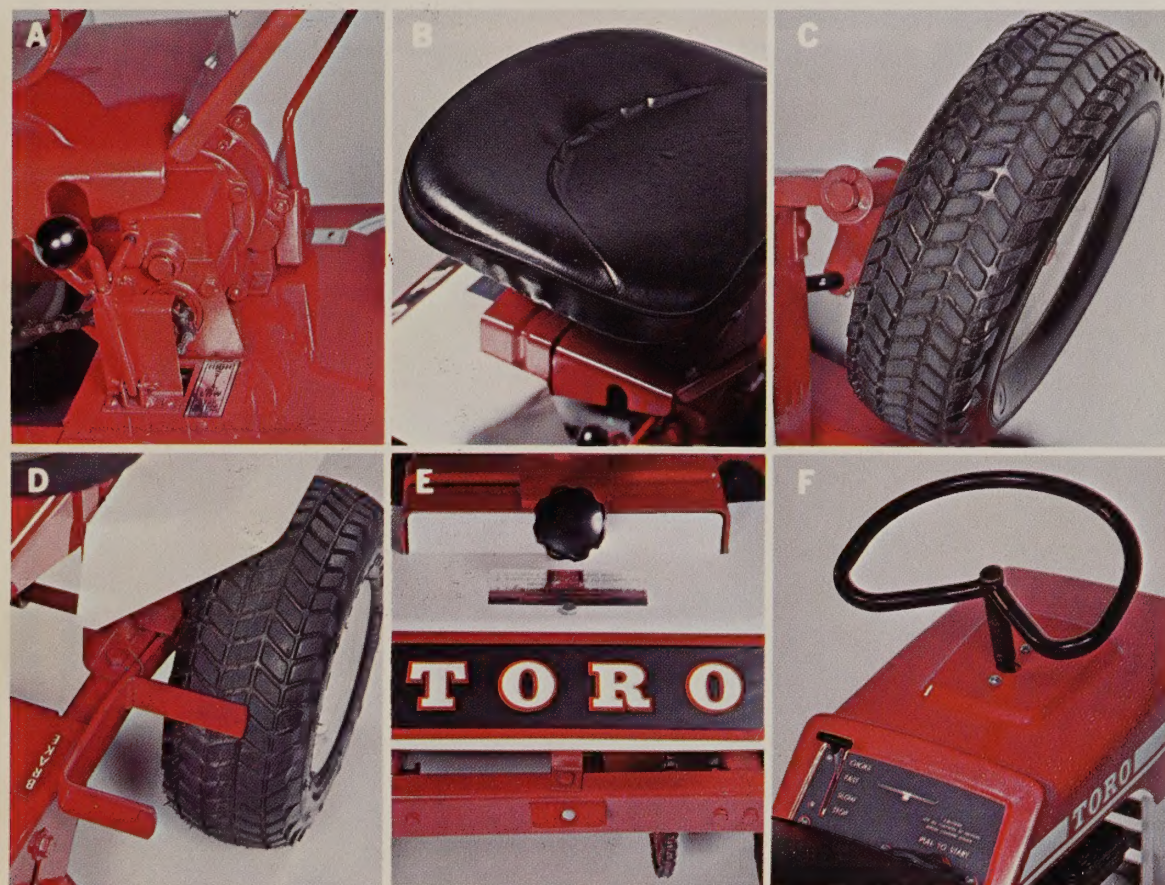
WIDTH OF CUT: 25 inches.

WHEELS: Front and rear—stamped steel.

TIRES: Front: 10.25 O.D. x 3.50 wide semi-pneumatic lawn and garden tread. Rear: 13 O.D. x 5.00—6 Pneumatic Terra tire.

SPEED: At 3200 R.P.M.: Forward and Reverse: High Gear—4.2 mph. Low Gear—2.5 mph.

DIMENSIONS: Wheelbase: 36 $\frac{1}{2}$ ". Turning Radius: 42". Length: 48". Width: 27". Height: 32". Weight: 180 lbs. with 25" cutter.



FEATURES

A—All steel gear, two-speed transmission is permanently lubricated, maintenance free.

B—One inch of foam rubber inside the vinyl covered seat provides soft riding comfort for driver.

C—Extra-wide, turf-type tires add to riding comfort and reduce turf scuffing.

D—Positive action, external foot-operated brake assures you of quick sure-footed control.

E—Tow hitch provides quick and easy hook-up for a number of pin-on attachments.

F—All controls are within easy operator reach on the console styled dashboard.

6 H.P. LAWN TRACTOR

The 6 H.P. LAWN TRACTOR has the famous (full floating) 25-inch "Wind Tunnel" housing . . . pulls the grass up for a more even cut. Optional bagging attachment enables lawn cleanup, collecting grass clippings or bagging leaves. Transaxle, combination three speed transmission and differential, heavy-duty axle and extra-wide pneumatic tires make this LAWN TRACTOR a truly dependable and versatile product. Recoil starting is standard and electric starting is optional.



(ELECTRIC STARTING OPTIONAL)

SPECIFICATIONS

ENGINE: Powerful, four-cycle; 6.0 horsepower, replaceable element air cleaner, 27 oz. lubrication capacity, recoil starting standard, 12-volt electric starting optional. One gallon fuel tank. All controls on dashboard.

TRANSAXLE: Cast iron housing; $\frac{7}{8}$ " dia. steel axles; hardened steel cut gears, running in oil. Three speeds forward plus reverse.

TRACTION DRIVE: V-Belt from engine pulley to transaxle input pulley.

FRAME: No. 10 gauge formed channel steel.

STEERING: (1.5:1 ratio) Full steering wheel.

TRACTION CLUTCH AND BRAKE: Single, foot operated pedal. Depressing pedal disengages clutch through idler pulley. Further pedal movement tightens brake band on transaxle drum. Parking brake provided.

CUTTER DRIVE CLUTCH: V-Belt from engine pulley to blade pulley engaged by tightening idler.

CUTTER HOUSING: Full floating, 25" Wind Tunnel housing of 14 gauge stamped steel, bolted to frame. Bagging attachment optional.

CUTTER SPINDLE: Stress-proof steel, mounted in two, single row, double sealed ball bearings.

BLADE: One piece, hardened, high carbon steel.

WIDTH OF CUT: 25 inches.

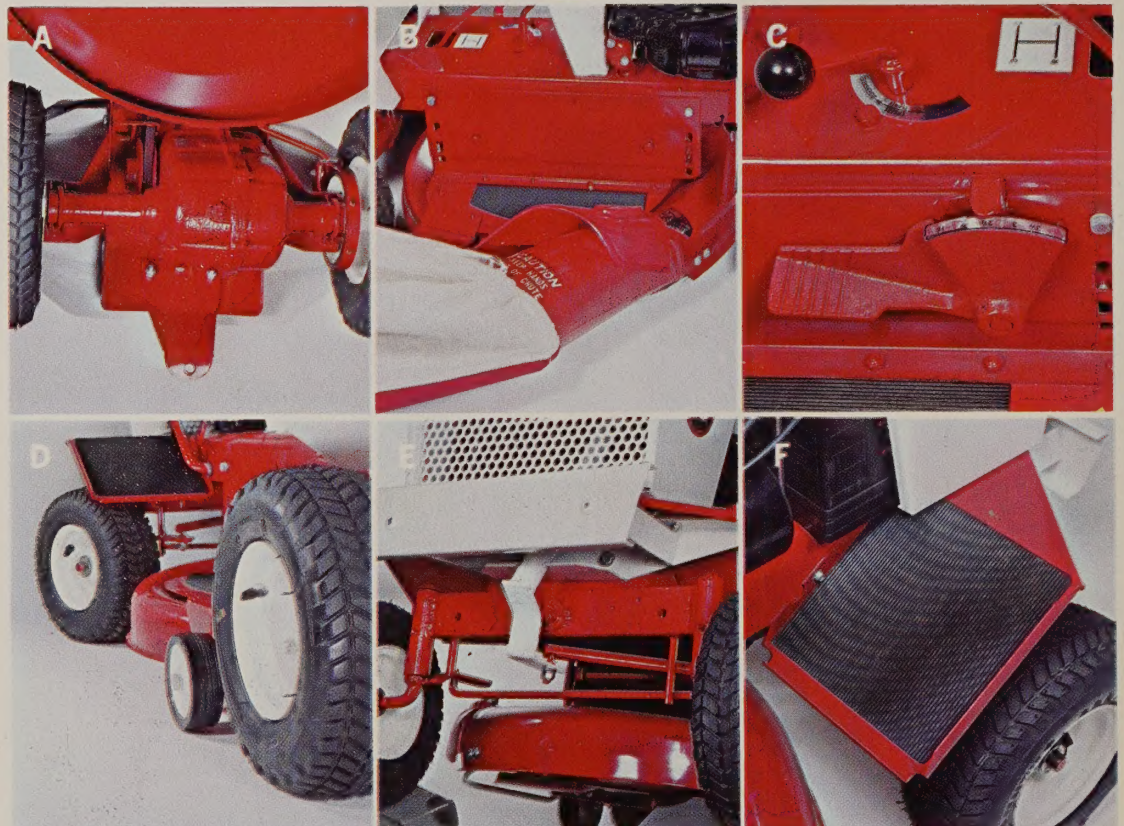
HEIGHT OF CUT: $1\frac{1}{2}$ " to $3\frac{1}{2}$ " by foot operated ratchet selector with five $\frac{1}{2}$ " increments.

WHEELS: Front and rear: stamped steel.

TIRES: Front: 11 O.D. x 4.00—5 Tubeless Terra tire. Rear: 13 O.D. x 5.00—6 Tubeless Terra tire.

SPEED: At 3600 R.P.M.: 1st, 2.2 mph; 2nd, 3.9 mph; 3rd, 5.8 mph; reverse, 3.0 mph.

DIMENSIONS: Wheelbase: 36". Turning Radius: 29". Length: $51\frac{3}{4}$ ". Width: $29\frac{1}{2}$ ". Height: $38\frac{1}{4}$ ". Weight: 280 lbs. with 25" cutter.



FEATURES

A—Automotive type, three-speed transaxle—combination transmission and differential.

B—Floating 25" Wind Tunnel® housing allows for bagging of clippings or leaves with optional bag kit.

C—Easy, ratchet type height-of-cut selector gives you $\frac{1}{2}$ " increments from

$1\frac{1}{2}$ " to $3\frac{1}{2}$ ".

D—Extra wide, tubeless Terra tires front and rear reduce turf scuffing.

E—Pivoting front axle feels out ground contours and provides easier steering.

F—Extra wide foot rest and clutch pedal for sure and comfortable operation.

TORO®



7 H.P. LAWN TRACTOR



BIG RED®



58" PROFESSIONAL

LAWN TRACTOR AND RIDERS

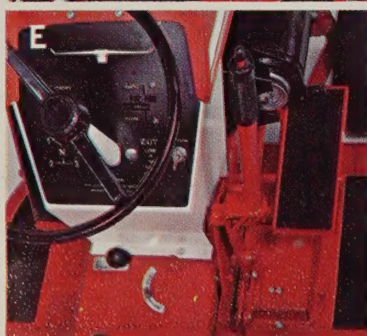
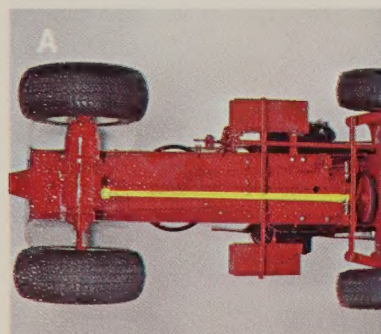


\$59995*

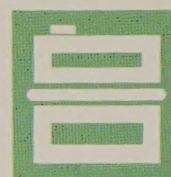
(WITH 32" HOUSING - ELECTRIC STARTING OPTIONAL)

7 H.P. LAWN TRACTOR

The TORO 7 H.P. LAWN TRACTOR has most of the versatility of much larger tractors. From mowing to snow throwing, it has the energy and ability to do all yard care jobs. Special features such as transaxle, combination 3-speed transmission, and differential, heavy-duty drive shaft and extra-wide pneumatic turf tires make this tractor rugged for year 'round performance. Manual lift attachment for raising and lowering 30" Snow Thrower, 36" Snow Blade or 32" mowing unit.



SPECIFICATIONS



ENGINE: Easy starting, four-cycle, 7.0 horsepower, washable, polyurethane element air cleaner, 2 $\frac{3}{4}$ pint lubrication capacity, recoil or electric starting. One gallon

fuel tank. All controls on dashboard.

TRANSAXLE: Die cast aluminum housing, $\frac{3}{4}$ " dia. Steel axles, steel gears running in oil. Three speeds forward plus reverse.

TRACTION DRIVE: V-Belt from engine pulley to input pulley on drive shaft which is coupled to transaxle input shaft.

FRAME: No. 10 gauge formed channel steel.

STEERING: Full steering wheel through gear reduction (4:1 ratio).

TRACTION CLUTCH AND BRAKE: Single, foot operated pedal. Depressing pedal disengages clutch idler pulley. Further movement of pedal tightens brake band on transaxle brake drum. Parking brake provided.



CUTTER DRIVE CLUTCH: V-Belt from engine pulley to cutter input pulley engaged by tightening idler. Two V-Belts from cutter input pulley to blade pulleys.

CUTTER HOUSING: Full floating, 32", housing of 14 gauge stamped steel, suspended from frame by steel pins. One hardwood roller in front of housing; two 6" semi-pneumatic tires in rear of housing.

CUTTER SPINDLE: Stress-proof steel, mounted in two single row, double sealed ball bearings.

WIDTH OF CUT: 32 inches.

HEIGHT OF CUT: From 1 $\frac{1}{2}$ " to 3 $\frac{1}{2}$ " with 5-position manual lift lever.

WHEELS: Front and rear: Stamped steel.

TIRES: Front: 13 O.D. x 5.00—6 Tubeless pneumatic. Rear: 16 O.D. x 6.50—8 Tubeless pneumatic.

SPEED: At 3400 R.P.M.: 1st, 2.0 mph; 2nd, 3.9 mph; 3rd, 5.9 mph; reverse, 2.8 mph.

DIMENSIONS: Wheelbase: 38 $\frac{1}{2}$ ", Turning Radius: 36", Length: 56", Width: 33 $\frac{1}{2}$ ", Height: 35", Weight: Recoil—312 lbs. with 32" cutter; Electric—366 lbs. with 32" cutter.



FEATURES

A—Automotive type drive train—1" steel drive shaft transmits power from engine to transaxle.

B—Manual lift lever, within easy reach of driver, adjusts cutter height, plow blade and snowthrower.

C—Two 16" steel blades in the floating cutter housing give you a smooth, even 32" cut.

D—Extra wide, pneumatic turf tires provide sure traction for the heavy jobs—yet are gentle to your turf.

E—All controls are conveniently located on the console styled dashboard within easy reach of driver.

F—30" Snowthrower attachment throws over a ton of snow a minute in any direction you choose.

SPECIFICATIONS

ENGINE: Quick-starting, 5 horsepower engine, 3 quart gas tank.

HEIGHT OF CUT: $\frac{1}{2}$ " to $2\frac{1}{2}$ ". Raise or lower skids to vary.

WIDTH OF CUT: 58".

MOWING CAPACITY: Mows $1\frac{1}{2}$ acres an hour.

GROUND SPEED: Forward 3.0 mph @ 3300 R.P.M. Reverse 2.8 mph @ 3300 R.P.M.

TRACTION DRIVE: $\frac{1}{2}$ " pitch x No. 41 roller chains on 10 T and 42 T sprockets (4.2:1 reduction) to differential.

REEL DRIVE: $\frac{1}{2}$ " pitch x No. 41 roller chains on 12 T and 14 T sprockets (1.61:1 reduction) reel drive countershaft to reels.

REELS: 6" dia. with 5 blades double riveted to stamped steel spiders. $\frac{3}{4}$ " steel shaft on sealed ball bearings.

REEL CLUTCH: Tight-slack poly V-belt.

TRACTION CLUTCH: Tight-slack poly V-belt.

DIFFERENTIAL: Stamped steel case with cast iron

bevel gears.

REDUCTION: Engine to reels 4.5:1. Engine to wheels, forward 39.06:1, reverse 42.34:1.

WHEELS: Drive wheels and sulky: No. 14 gauge steel discs. Steel hubs.

TIRES: 13.5 x 6 Tubeless Terra pneumatics on $4\frac{1}{4}$ " x 6" wheel discs.

CLIP: .87.

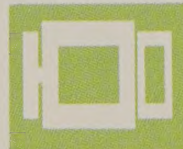
CONSTRUCTION: Welded steel frame consisting of $1\frac{3}{4}$ " square and round steel tubing. Engine base and other supporting members are formed sheet steel. Cutting units consist of welded flat and tubular steel. Sulky of $1\frac{3}{4}$ " square steel tubing with cast iron caster pivot.

DIMENSIONS: **Operating**—Width: $60\frac{3}{4}$ "; Height: $31\frac{1}{2}$ "; Length: 59"; Wheel Base: $33\frac{7}{8}$ "; Wheel Tread: $36\frac{1}{2}$ ". **Storage**—Width: $52\frac{1}{2}$ "; Height: $31\frac{1}{2}$ "; Length: $38\frac{7}{8}$ ".

TURNING RADIUS: 7" to inside of inside wheel.

WEIGHT: 296 pounds.

OPTIONAL EQUIPMENT: 12 volt electric starting.



\$549⁹⁵*

(ELECTRIC STARTING OPTIONAL)

58" PROFESSIONAL®

The 58" PROFESSIONAL is built to the same standards as the commercial 76" PROFESSIONALS that have ranged over millions of acres of park and golf course turf for over a quarter of a century. Three chain-driven, five-bladed reels mowing in front of the wheels—cut $1\frac{1}{2}$ acres an hour. Recoil starting standard—electric starting optional.

FEATURES

A—All reels precede tires so the grass is cut before it can be compacted to give a smooth, even result.

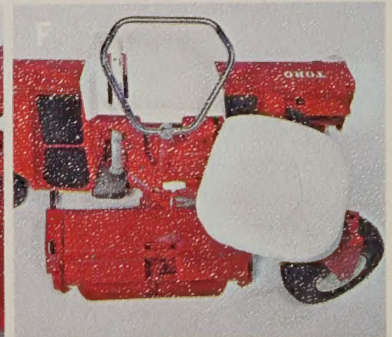
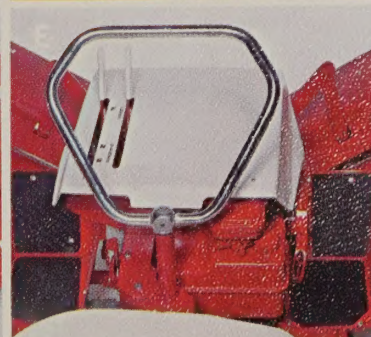
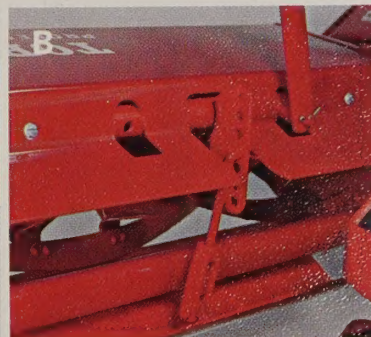
B—Simple, push-pull height of cut setting— $\frac{1}{2}$ inch to $2\frac{1}{2}$ inches. Absolutely no tools are required.

C—Bedknife is of extremely hard surfaced stellite steel so it stays sharp through many years of cutting.

D—Reels are easily lifted or lowered and lock securely into place for transport.

E—Controls and steering bar are conveniently located within easy reach of operator.

F—59" long in operating position, the 58" Pro's sulky seat folds in to a mere 39" for storage.





\$449⁹⁵*

25" CUTTER

\$489⁹⁵*

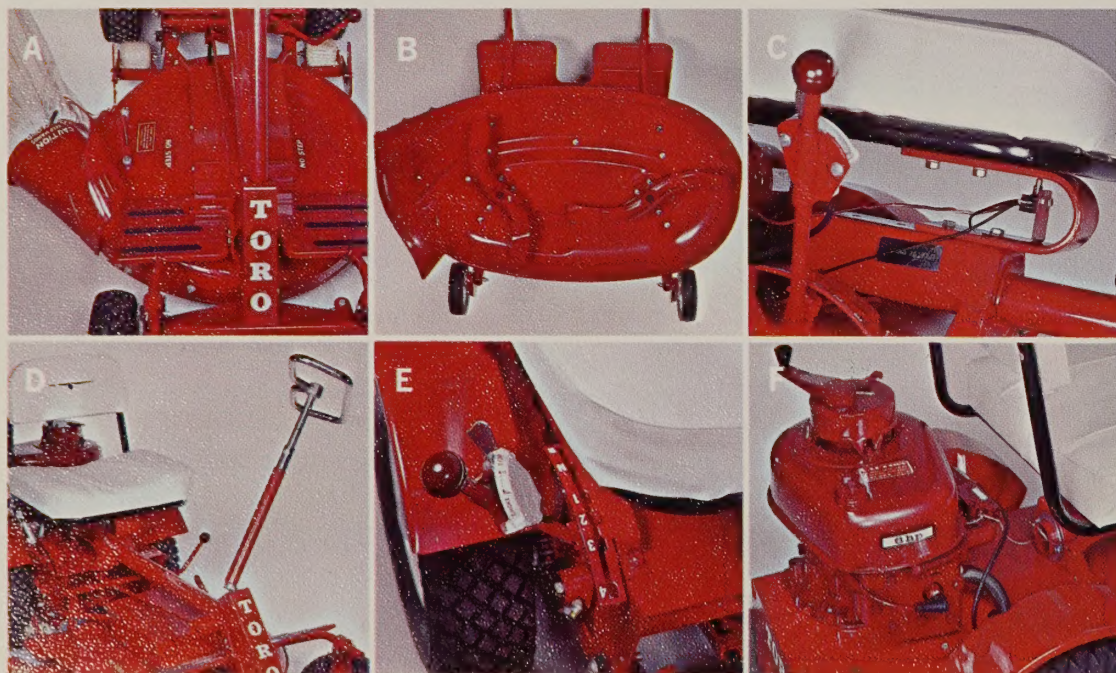
34" CUTTER

(ELECTRIC STARTING OPTIONAL)

25" AND 34" BIG RED†

"Big Red" has a unique "Safety Seat" that stops the wheels, stops the blade the instant the operator gets off the seat. Will not start unless it is in neutral. Stick shift and variable-speed friction drive offer reverse, neutral, and four forward speeds. Big Red has a powerful 6 H.P. engine—25 or 34-inch mowing widths.

†Exclusive mark of Toro Mfg. Corp.



SPECIFICATIONS



ENGINE: Powerful, 4-cycle, 6 H.P. Impulse starter. 2 quart integral gas tank.

HOUSINGS: 25" Rotary Unit: Stamped 14 gauge steel with Toro "Wind Tunnel"

design, suspended from welded steel support brackets. Right hand discharge, hinged deflector. 34" Rotary Unit: 14 gauge steel housing; right hand discharge with an integral deflector. Two "S" shaped high carbon steel blades with suction lift, mounted on double-row, double-sealed ball bearings.

BIG RED DIMENSIONS: Wheel base, 41³/₈"; wheel tread, 20"; Turning radius, approximately 40". Length, 61¹/₂"; Height, 33" at seat back; Width, 25"; Weight, 220 lbs. (tractor only); 25" Rotary Unit, 46 lbs.; 34" Rotary Unit, 60 lbs.

DRAWBAR PULL: 200 lbs.

TRACTION DRIVE: Friction drive—spring loaded 6" diameter drawn steel disc with a bonded rubber friction surface driven by a sand cast aluminum friction plate keyed to engine crankshaft extension. Speed selection is accomplished by moving control lever forward.

SPEEDS: Forward—1 to 3.6 M.P.H. Reverse—1.25 M.P.H.

WHEELS: Front—stamped steel discs. Rear—stamped steel discs with drop center rims. Front tires—4.10 x 3.50 pneumatic. Rear—8 x 4.00 pneumatic.

CONSTRUCTION: Welded formed steel housing for rear frame, engine base and seat base. Tubular frame member connects rear housing with front axle assembly. Attaching bracket for tubular frame provides pivot for front assembly. Spring-mounted seat with contour padded bottom and padded back rest. Front axle welded steel tubing and sheet metal, 3/4" diameter steel spindles.

STEERING: Adjustable, pivotable steering wheel with spring loaded pivot lock; in release position steering wheel serves as tow bar. 1.33:1 steering ratio.



CONTROLS: Foot operated clutch and brake pedal. Throttle control gives choke for starting, run and stop positions.

FEATURES

A—The 25" Wind Tunnel® housing vacuums up lawn debris, grass clippings or leaves with the optional bagging kit.

B—The "full floating" 34" elliptical housing has two "s" shaped blades that lift the grass up for a more even cut.

C—Safety seat stops engine and blade in 3 seconds after operator leaves seat.

D—Fold away steering wheel knocks down quickly and simply for towing or maneuvering into tight storage areas.

E—Throttle and gear shift are together on one conveniently located lever for safe easy operation.

F—Wind up "Impulse" starting is standard; 12-volt electric starting is optional.

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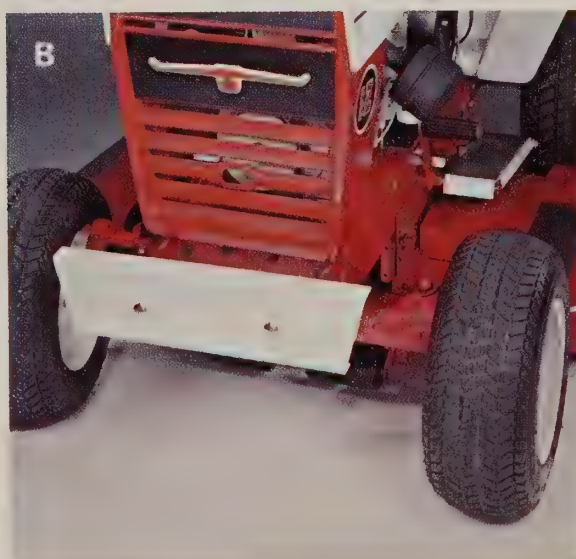
SUBURBAN TRACTORS

10 H.P. AND 12 H.P.

TORO SUBURBAN TRACTORS



10 H.P. AND 12 H.P.



TORO Suburban Tractors are all-purpose, every-season yard care performers. They'll haul, plow, disc, cultivate, seed, spread, fertilize, mow or throw snow. And they do it fast to save valuable leisure time. TORO Suburban Tractors are built a bit better than they really have to be, but it gives them a durability that's good for years of dependable, trouble-free performance. Available with 10 or 12 horsepower, the Toro Suburban Tractors have electric starting as standard equipment.

10 H.P. SUBURBAN TRACTOR



ENGINE: Rugged, four-cycle, 10.0 horsepower, replaceable element air cleaner, 3 pint lubrication capacity, 12-volt electric starting. Two gallon fuel tank. All controls on dash-board.

TRANSAXLE: Cast iron housing, 1" steel gears mounted on anti-friction bearings running in oil. Four speeds forward plus reverse.

RIGHT ANGLE GEAR BOX: Die cast aluminum housing with steel bevel gears.

TRACTION DRIVE: Matching V-Belts from engine pulley to drive shaft pulley. Drive shaft transmits power to right angle gear box. Matching V-Belts from output shaft of gear box to transaxle input pulley.

FRAME: No. 10 gauge formed channel steel.

STEERING: Full steering wheel through gear reduction (4:1 ratio).

TRACTION CLUTCH: Single, foot operated pedal. Depressing pedal disengages clutch idler pulley. Further pedal movement tightens brake band on transaxle brake drum. Parking brake provided.

CUTTER DRIVE CLUTCH: Single lever with over-center spring disengagement of idler pulley. In disengage position, blade brake is applied to cutter pulley.

CUTTER HOUSING: Full floating, 42" housing of 14 gauge stamped steel, suspended from main frame by steel pins. Two hardwood rollers in front; two 6" semi-pneumatic guide wheels and one hardwood roller on rear of housing.

CUTTER SPINDLE: Stress proof steel, mounted in two, single row, double sealed ball bearings.

BLADES: Two, hardened, high carbon steel blades 21 1/8" long.

WIDTH OF CUT: 42 inches.

HEIGHT OF CUT: From 2" to 4" with 5-position manual lift lever.

WHEELS: Front and rear: Stamped steel.

TIRES: Front: 16 O.D. x 4.80-8 Tubeless pneumatic. Rear: 23 O.D. x 8.50-12 Tubeless pneumatic.

SPEED: At 3600 R.P.M.: 1st, .7 mph; 2nd, 2.1 mph; 3rd, 3.7 mph; 4th, 5.5 mph; reverse, 2.8 mph.

DIMENSIONS: Wheel base: 46", Turning Radius: 27", Length: 67 1/2", Width: 36", Height: 38", Weight: 585 lbs. w/o 42" cutter, 698 lbs. with 42" cutter.



12 H.P. SUBURBAN TRACTOR



ENGINE: Rugged, four-cycle, 12.0 horsepower, replaceable element air cleaner, 5 pint lubrication capacity, 12-volt electric starting. Two gallon fuel tank. All controls on dash-board.

TRANSAXLE: Cast iron housing, 1" steel gears mounted on anti-friction bearings running in oil. Four speeds forward plus reverse.

RIGHT ANGLE GEAR BOX: Die cast aluminum housing with steel bevel gears.

TRACTION DRIVE: Matching V-Belts from engine pulley to drive shaft pulley. Drive shaft transmits power to right angle gear box. Matching V-Belts from output shaft of gear box to transaxle input pulley.

FRAME: No. 10 gauge formed channel steel.

STEERING: Full steering wheel through gear reduction (4:1 ratio).

TRACTION CLUTCH: Single, foot operated pedal. Depressing pedal disengages clutch idler pulley. Further pedal movement tightens brake band on transaxle brake drum. Parking brake provided.

CUTTER DRIVE CLUTCH: Single lever with over-center spring disengagement of idler pulley. In disengage position, blade brake is applied to cutter pulley.

CUTTER HOUSING: Full floating, 42" housing of 14 gauge stamped steel, suspended from main frame by steel pins. Two hardwood rollers in front; two 6" semi-pneumatic guide wheels and one hardwood roller on rear of housing.

CUTTER SPINDLE: Stress-proof steel, mounted in two, single row, double sealed ball bearings.

BLADES: Two, hardened, high carbon steel blades 21 1/8" long.

WIDTH OF CUT: 42 inches.

HEIGHT OF CUT: From 2" to 4" with 5-position manual lift lever.

WHEELS: Front and rear: Stamped steel.

TIRES: Front: 16 O.D. x 6.50-8 Tubeless pneumatic. Rear: 23 O.D. x 8.50-12 Tubeless pneumatic.

SPEED: At 3600 R.P.M.: 1st, .7 mph; 2nd, 2.1 mph; 3rd, 3.7 mph; 4th, 5.5 mph; reverse, 2.8 mph.

DIMENSIONS: Wheelbase: 46", Turning Radius: 27", Length: 67 1/2", Width: 36", Height: 38", Weight: 594 lbs. w/o 42" cutter, 707 lbs. with 42" cutter.



FEATURES

A—Twin bladed, 42" cutter housing is "free floating" to feel out the contours of your lawn and reduce scalping.

B—Big, wide, sturdy bumper protects grill.

C—Wrap around, foam padded seat has back and arm rests and tool storage compartment below.

D—All controls are conveniently located

on console styled dash board.

E—Four-speed transaxle puts full power on both wheels—if one slips, the other keeps on driving.

F—Heavy duty, cast iron engines of 10 or 12 horsepower have 12-volt electrical system for key turn starting and several accessories.



Some of the many attachments that will make your Toro Tractor a year 'round multi-purpose worker!

A 42" Snow Blade attachment on your Suburban Tractor will plow out your drive and walks effortlessly. Blade angles 32 degrees to the left or right—adjusted from the driver's seat. Can be raised and lowered with the manual lift lever. Attaches in seconds with four bolts.

The 36" Snowthrower attachment is another way to clear your snow covered areas. You can adjust the chute 280 degrees from the driver's seat; also adjust the angle of throw high or low. Scraper adjusts from 0 to 1 $\frac{3}{4}$ " for cleaning paved or gravel driveways.

Now with a Toro Snow Cab, you can do your winter chores in warm comfort out of the wind and cold. There's no reason to freeze while plowing out your drive. You get full visibility through the clear plastic windows all around. Supported by $\frac{1}{2}$ " tubular metal frame.

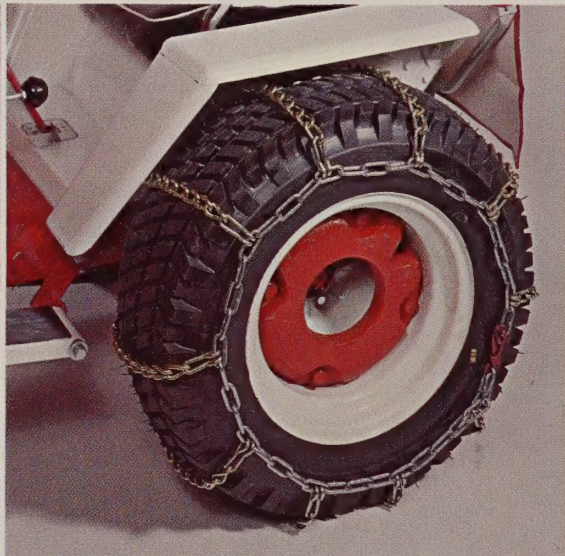
You'll want tire chains and wheelweights to provide sure-footed traction for the toughest of winter going. 50 lbs. of extra weight over the drive wheels equipped with tire chains will give you the traction you need to get you through when others are spinning their wheels!

This big, rugged utility dump cart can spread dirt or gravel, haul rocks, leaves, firewood—you name it and this cart will haul it. Capacity load is 1000 lbs. or 8.2 cu. ft. Has a steel axle, 8.00 x 4.00 pneumatic tires and removable tailgate. Load can be dumped from operator's seat.

With the Toro 36" seeder-spreader attachment you can seed, fertilize or apply weed killer the quick and easy way. The 120 lb. capacity spreader has adjustable openings to assure the proper application and the hand-controlled Open-Close lever is within easy reach of driver.

With a plow attachment for your Toro Tractor, you can plow your garden quickly and easily. This plow makes a 10" wide cut five or six inches deep. The 11" rolling coulters cuts weeds for a neat, clean furrow. Also available in 8" width, it's a handy tool for the gardener.

With a disc harrow, you can prepare the soil for planting after it has been plowed. This lift type unit has eight 11" dia. discs with an effective width of 29 to 39 inches. The durable frame is designed to haul concrete building blocks for additional weight and deeper penetration.





The Roller Attachment can be used for more than just preparation for seeding. It is excellent for leveling your lawn after Spring heaves, firming top soil and a variety of other uses. This roller is all steel, water filled for weight, 24" or 36" wide and 18" in diameter. It has a quick-hitch to do a tough job the easy way. All Toro Tractors and BIG RED can pull this handy attachment without effort.



With a Power Sprayer attached to your Toro Tractor you can make pleasant work out of a number of otherwise unpleasant chores. Rid your yard of dandelions, thistles, other broad leaf weeds, mosquitoes, chiggers, other insects. Simply pour in the spray, climb on your tractor and go—spraying a 4 foot wide swath as you do. Also great for spraying shrubs, trees and area around patios.

Chrome Hub Caps will give your Toro Tractor that shiny, dressed up appearance. Besides being attractive, they help to keep dust, grit and grass clippings out of the axles.

Equip Your Tractor With Lights . . . There are a number of times you'll be pleased you did. For late evening or early morning snow plowing . . . light your way to make the job easier, safer. The 12-volt battery on Suburban Tractors gives you full automotive-type brilliance.



You know that proper aerating is an important part of complete care if you're particular about your lawn. With this aerator and your tractor, you'll find aerating a pleasureable task. Heavy-duty spikes (and a shelf for additional weights for extra-hard ground) penetrate the soil to let it breathe—readily receive fertilizer, seed and water.

The Front Power Take off . . . gives direct power to the Snow Thrower attachment. Tractor and snow thrower become one integral snow fighter. Other attachments (not currently made by Toro) can utilize the front power take off.



You've seen Gang Mowers at work on golf courses and admired the beautiful job of cutting they do. Now you can do the same yourself. It's easy with these 21" reel units. Wide tread, semi-pneumatic tires protect your lawn while the precision blades shear your grass with a crisp, scissors action.

Here's a Cultivator attachment that everyone just plain doesn't use every day in the week. But if you do have a need for cultivating, this unit with all-steel construction and seven 2" x 8" shovels can't be topped for performance. Attaches easily. Use for straddle row or between-row cultivation. Because of the power requirement, this attachment is only recommended for the larger Toro Suburban Tractor class . . . 10 and 12 horsepower.



TORO

THE COMPLETE TRACTOR AND RIDER LINE

In addition to the riders and tractors, TORO makes a complete line of mowers and automatic underground sprinkler equipment for home and industry. Experience, reputation and proof of performance are plus features to consider when you purchase any product. All of these factors are represented in a product that bears the TORO brand.

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